

CLAIMS

What is claimed is:

- 5 1. A kiosk image processing system, comprising:
 an image input device configured to receive a physical image and cause a digital
 image to be generated from the physical image; and
 image processing logic configured to process the digital image into a selected
 enlarged size; and
10 a large format print mechanism configured to print the digital image into a hardcopy
 image having the selected enlarged size.
2. The kiosk of claim 1 where the large format print mechanism is configured to print
 images greater than 8 inches by 11 inches.
- 15 3. The kiosk of claim 2 where the large format print mechanism includes an ink jet
 printer.
4. The kiosk of claim 1 where:
20 the image processing logic is configured to scale the digital image into a poster size;
 and
 the large format print mechanism is configured to generate the hardcopy image in the
 poster size.
- 25 5. The kiosk of claim 1 where the image input device includes a scanner.
6. The kiosk of claim 1 further including a network logic configured to communicate to
 a network and where the image processing logic being configured to communicate the
 processed digital image to a remote imaging device for imaging.
- 30 7. The kiosk of claim 1 where the image processing logic further including an image
 manipulation logic configure to manipulate image characteristics of the digital image.

8. The kiosk of claim 1 further including an interface configured to communication information between a user and allow the user to select imaging properties to be applied to the digital image.

5 9. The kiosk of claim 1 where the large format print mechanism includes a laser printer.

10. The kiosk of claim 1 further including a content database means configured to store one or more content objects that can be selectively combined with the digital image to form the hardcopy image.

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11. The kiosk of claim 10 further including a search engine configured to search the content database.

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12. A method for a kiosk image processing system, comprising:
receiving an image;
generating a digital image of the image;
converting the digital image to a selected large format size; and
on-demand printing of a hardcopy image having the selected large format size.

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13. The method of claim 12 where the converting includes scaling the digital image.

14. The method of claim 12 where the on-demand printing is performed by a large format printing mechanism.

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15. The method of claim 12 where the receiving step includes scanning of a physical image.

16. The method of claim 12 where the receiving step includes reading data of the image from a computer-readable medium.

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17. The method of claim 12 further including combining the digital image with one or more selected image objects accessible from a remote content database.

18. The method of claim 17 further including searching a content data base for the one or more selected image objects.

19. The method of claim 12 where the on-demand printing step is triggered by receiving payment from a user for the on-demand printing.

20. A kiosk image processing system comprising:
an image input device configured to receive an image;
a user interface configured to received selected options from a user;
an image processing logic configured to process the image based on the selected options and convert the image to a large format sized image;
a content database including one or more image objects that can be selectively combined with the large format sized image.
payment logic configured to receive an appropriate payment from the user; and
large format print mechanism configured to print the large format sized image on-demand if the appropriate payment has been received.

21. The kiosk image processing system of claim 20 where the large format print mechanism includes an image forming device means.

22. The kiosk image processing system of claim 20 where the large format print mechanism is configured to print images greater than 8 inches by 11 inches.

23. The kiosk image processing system of claim 20 where the large format print mechanism is configured to print images that are at least 11 inches by 17 inches.

24. The kiosk image processing system of claim 20 further including a monitoring logic configured to track usage of the kiosk image processing system and store usage data.

25. The kiosk image processing system of claim 24 where the usage data includes usage statistics.

26. The kiosk image processing system of claim 24 where the monitoring logic is configured to track usage of the one or more image objects in the content database and provide usage data for maintaining the content database.

5 27. The kiosk image processing system of claim 20 where the image processing logic further includes an image manipulation logic configured to manipulate and change image characteristics of the image based on the selected options.

10 28. The kiosk image processing system of claim 20 further including a search engine configured to search the content database.

29. The kiosk image processing system of claim 20 where the image processing logic includes means for processing the image.

15 30. The kiosk image processing system of claim 20 where the large format print mechanism includes on of: an ink jet printing mechanism and a toner based printing mechanism configured to print the large format sized image.

20 31. The kiosk image processing system of claim 20 where the content database is remotely maintained and accessible by network communication.